# DRAFT

# STATE OF ALABAMA DEPARTMENT OF

### CONSERVATION AND NATURAL RESOURCES—FY10 IT STRATEGIC PLAN WORKSHEET

#### IT MISSION

To provide information technology services supporting the mission of the Department of Conservation and Natural Resources

#### IT VISION

To lead the Department of Conservation and Natural Resources' efforts to efficiently and innovatively apply information technologies in order to better serve the people of Alabama

#### **VALUES**

- Service
  - We are dedicated to meeting the IT needs of the ADCNR and its stakeholders
- Excellence
  - We provide superior IT services consistently enhancing our users' efficient use of allocated resources
- Integrity
  - We are committed to an organizational environment based on the highest standards of professionalism, honesty, and ethical behavior
- Teamwork

We are committed to maintaining the communication, expertise, and mutual support required for IT staff to be effective team members while fostering collaboration with our users and stakeholders

# STAKEHOLDERS (Expectations)

#### **CUSTOMERS**

ADCNR divisions and employees

#### **Expectations**

- Reliable, dependable, and responsive services, systems, and support
- > IT options and solutions that focus on user needs
- ➤ IT staff can clearly communicate IT capabilities and options to users

- > Ensure data integrity is maintained during collection and processing
- > Stable, cost-effective services and support that increase services without substantial cost increases
- > IT staff remain current and knowledgeable to support and exploit newer information technologies
- ➤ Greater online services
- Work with content managers to ensure website is current, accurate, and available
- Provide evidence showing impact of IT on business practices and departmental functions and outcomes
- Legacy systems will be maintained at a level allowing a smooth transition to new operations and systems

#### PARTNERS AND LEADERS

- Business partners
- Other governmental agencies
- General public

#### Expectations

- Reliable, dependable, and responsive online services
- Current, accurate, comprehensive, and well designed website that is available 24/7

#### **STRENGTHS**

- Dedicated, knowledgeable IT staff
- Ability to overcome shortfalls to meet customer needs

#### WEAKNESSES

- Current demands for IT services outpace staffing and resource capabilities
- Lack of standardized information technology, application, and accounting processes and systems in Divisions.
- Lack of training and tools for data management and manipulation

#### **OPPORTUNITIES**

- Expansion of Web-based applications, information, and services
- Development of emerging business partnerships

#### **THREATS**

- Lack of adequate Department funding to consistently support services and mission
- The State Personnel system does not consistently recruit and identify qualified applicants that meet IT staffing needs
- Inconsistent leadership and services from ISD, including levying unfunded mandates and failing to establish a cost-effective statewide information systems infrastructure
- Inadequate space to permit growth needed to meet departmental IT needs

#### CRITICAL ISSUES

- EC1: ISD needs to work with appropriate agencies and vendors to fund and create an affordable State wide-area network that enables the availability of IT services at remote locations, especially State Parks and law enforcement. (G1)
- EC2: We need alternative service solutions to ISD when their services and prices are not competitive. (G1)
- EC3: State Personnel needs to work with Department to ensure qualifications needed to be placed on the register accurately reflect skills needed to support the Department's initiatives. (G1)

#### **WORKLOAD MEASURES (1-2(4))**

- W1:# of computer systems (hardware and software) supported
- W2:# of work hours to develop applications



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### **Key Goals, Objectives and Strategy**

## G1: <u>Document Imaging and Management System</u> -

Support current Departmental initiatives to improve critical services, business practices, and efficiencies by using information technology to implement a document imaging and management system.

OBJ1: Document management is available to F.A.B staff by 2008. (G1)

- S1: Pilot system (G1)
  - A. Develop in house D.M.S capability (John 12/31/08)
  - B. Pilot D.M.S in selected work units (John 6/30/09)
  - C. Develop training program for users (John 9/30/09)
- S2: Deploy D.M.S system throughout F.A.B (G1)
  - A. Intro. / sell system (Julie 9/30/09)
  - B. Train users (start in rollout)
  - C. Rollout deployment
  - D. Track, measure usage(9/30/10)

G2: <u>Property Management System</u> - Support current Departmental initiatives to improve critical services, business practices, and efficiencies by using information technology to implement a property management system.

OBJ1: By FY10, provide a P.M.S to all parks. (G2)

- S1: Roll out PMS to all Parks
  - A: Implement rollout schedule with onsite support (John 9/30/10)
  - B: Website operational (Ron 10/1/08 ongoing in rollout) (G2)
  - C. Coordinate management functions with Megasys (G2)
  - D. Manage System issues (G2)

- G3: <u>Boat Registration System</u> Support current Departmental initiatives to improve critical services, business practices, and efficiencies by using information technology to implement a boat registration system.
  - OBJ1: Boat registration system (home internet and probate office) operational by FY2010 (G3)
  - S1: Roll out Probate and Web registrations
    - A. Identify & contact probate offices to use system (Cheri H.) (G3)
    - B. Train through test site access (Cheri H.) (G3)
    - C. Probate meeting presentations and email marketing to probate offices & web registrations (Cheri H.) (G3)
    - D. Manage system issues (Cheri H.) (G3)

